```
"VARIABLE" "DESCRIPTION" "UNITS" "RANGE_LOW" "RANGE_HIGH"
      "LEGAL VALUES"
"ALG_GROUP" "Algae group in count: DIATOM or SOFT ALGAE"
"COUNT_TYPE"
                 "Type of count performed: LONGNORMAL, SHORTNORMAL,
LONGQAQC, SHORTQAQC, LIVE-DEAD"
"DATE_COL" "Date of field collection"
"DEAD BOTTLE" "Estimated dead diatom cells in entire bottle"
                                                                    11 11
"DEAD_CELLS_CNTD" "Dead diatom cells counted in live-dead count"
                "Estimated live diatom cells in entire bottle"
"LIVE_BOTTLE"
"LIVE_CELLS_CNTD" "Live diatom cells counted in live-dead count"
"SAMPLE CAT"
              "Sample category (Primary/Duplicate/Filter blank)"
                                                         11 11
"SAMPLE_ID" "Sample ID number."
                                "NONE"
"SAMPLE_TYPE" "Sample type"
"SITE_ID" "Site identification code"
"UID" "Unique site visit ID"
"VISIT_NO" "Visit number for that year"
```

"YEAR" "Sampling year"

"PERI\_FIELDCOM" "Field comment"
"PERI\_LABCOM" "Laboratory comment"